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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
A simple magnetic separation method for high-yield isolation of pure primary microglia.	Gordon, Richard; Hogan, Colleen E; Neal, Matthew L; Anantharam, Vellareddy; Kanthasamy, Anumantha G; Kanthasamy, Arthi	J Neurosci Methods (2011 Jan 15)	194 / 287-96	PubMed Citations
Activation of protein kinase C delta by proteolytic cleavage contributes to manganese-induced apopto ...	Kitazawa, Masashi; Anantharam, Vellareddy; Yang, Yongjie; Hirata, Yoko; Kanthasamy, Arthi; Kanthasamy, Anumantha G	Biochem Pharmacol (2005 Jan 1)	69 / 133-46	PubMed Citations
Alterations in mitochondrial dynamics induced by tebufenpyrad and pyridaben in a dopaminergic neuron ...	Charli, Adhithiya; Jin, Huajun; Anantharam, Vellareddy; Kanthasamy, Arthi; Kanthasamy, Anumantha G	Neurotoxicology (2016 Mar)	53 / 302-13	PubMed Citations
Blockade of PKCdelta proteolytic activation by loss of function mutants rescues mesencephalic dopami ...	Anantharam, V; Kitazawa, M; Latchoumycandane, C; Kanthasamy, A; Kanthasamy, A G	Ann N Y Acad Sci (2004 Dec)	1035 / 271-89	PubMed Citations
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α-Synuclein protects against manganese neurotoxic insult during the early stages of exposure in a do ...	Harischandra, Dilshan S; Jin, Huajun; Anantharam, Vellareddy; Kanthalasamy, Arthi; Kanthalasamy, Anumantha G	Toxicol Sci (2015 Feb)	143 / 454-68	PubMed Citat